

#7



SEQUENCE LISTING

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Dorner, Friedrich
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<120> Targeted Angiogenesis

<130> 20553D-000611US

<140> US 09/782,650

<141> 2001-02-12

<150> US 09/324,079

<151> 1999-06-01

<150> US 09/327,045

<151> 1999-06-07

<150> PCT/US00/14988

<151> 2000-05-31

<160> 24

<170> PatentIn Ver. 2.1

<210> 1

<211> 7

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:targeting
molecule

<400> 1

Gly Gly Gly Val Phe Trp Gln
1 5

<210> 2

<211> 7

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:targeting
molecule

<400> 2

His Gly Arg Val Arg Pro His
1 5

<210> 3

<211> 7

<212> PRT

<213> Artificial Sequence

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<220>
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 molecule

<400> 3
 Val Val Leu Val Thr Ser Ser
 1 5

<210> 4
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 <213> Artificial Sequence

<220>
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 molecule

<400> 4
 Cys Leu His Arg Gly Asn Ser Cys
 1 5

<210> 5
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 <213> Artificial Sequence

<220>
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 molecule

<400> 5
 Cys Arg Ser Trp Asn Lys Ala Asp Asn Arg Ser Cys
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<210> 6
 <211> 40
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:PCR primer

<400> 6
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40

<210> 7
 <211> 40
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:PCR primer

<400> 7
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<210> 8
 <211> 15
 <212> PRT
 <213> Artificial Sequence

<220>
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 region)

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 1 5 10 15

<210> 9
 <211> 75
 <212> DNA
 <213> Artificial Sequence

<220>
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 oligonucleotide

<400> 9
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 acgtgtacgt aggcc 75

<210> 10
 <211> 72
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:annealed
 oligonucleotide

<400> 10
 ggcctacgta cacgtggcgg ccgcctcgag gctagcgata tcagatctac tagtgctgac 60
 tctagatacg ta 72

<210> 11
 <211> 17
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence:sequencing
 primer

<400> 11
 aatacgactc actatag

<210> 12
<211> 77
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:annealed
oligonucleotide

<400> 12
ctaggccacc atgagccctc tgctccgccg cctgctgctc gccgcactcc tgcagctggc 60
ccccgccag gccctg 77

<210> 13
<211> 77
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:annealed
oligonucleotide

<400> 13
tcgacagggg cctgggaggg ggccagctgc aggagtgcgg cgagcagcag gcggcggagc 60
agagggtca tggtagc 77

<210> 14
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:PCR primer

<400> 14
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<210> 15
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
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<210> 16
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 <212> DNA
 <213> Artificial Sequence

<220>
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 oligonucleotide

<400> 16
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<210> 17
 <211> 51
 <212> DNA
 <213> Artificial Sequence

<220>
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 oligonucleotide

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<210> 18
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 <212> DNA
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<220>
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 oligonucleotide

<400> 18
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<210> 19
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 <212> DNA
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<220>
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 oligonucleotide

<400> 19
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<210> 20
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 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed
 oligonucleotide

<400> 20
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46

<210> 21
 <211> 28
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed
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<400> 21
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<210> 22
 <211> 36
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:PCR primer

<400> 22
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36

<210> 23
 <211> 45
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed
 oligonucleotide

<400> 23
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45

<210> 24
 <211> 45
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed
 oligonucleotide

<400> 24

aggctgggag cagctgcggt tgtcggcttt gttccagctg cggca

45